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reAct
re-activating teachers and learners

TOOL COLLECTION

USER MANUAL

reAct Collection Reference Manual

for teachers and students

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reAct – reactivating teachers and learners

TOOL COLLECTION USER MANUAL

Valencia-SPAIN

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If you have any question regarding this manual or the Project from which it originated:

Tel. 0034-961323470 ext.18 - Fax 0034-961324269 **ferrando_amp@gva.es**

Project : reAct – reactivating teachers and learners

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Project web site: www.reactproject.eu

Project Coordination: Amparo Ferrando (ES) with the support of Celia Ruíz (ES).

Participants: Kyriakos Dimitriou (GR), Elmo de Angelis (IT), Elvira Reitshammer (AT), Gerhild Lexl (AT), Wim Veen (NL), Pieter de Vries (NL), Thieme Hennis (NL), Anabela Luis (PT).

Official address: Conselleria de Educación Formación y Empleo- Avda. Campanar 32 – 46015 Valencia (Spain)

Contact address: CF-CRNFP - C/Ferrol s/n Polígono Industrial Fuente del Jarro – 46988 Paterna (Spain)

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1. WHY THIS ICT TOOL COLLECTION MANUAL?

This manual is to help students and teachers to use this collection of ICT tools: The *reAct Diigo collection*. The aim, and the reason for the choice of Diigo, is that this tool collection will be intuitive, open, collaborative and public. The tool collection will be most useful for teachers when used to support the *Methodological Approach Guidelines* document, also developed within the reAct Project.
This manual is available as a Prezi presentation in http://prezi.com/fqgdfgkf8qss/react-collection/

2. WHAT ARE PERSONAL LEARNING ENVIRONMENTS AND SOCIAL BOOKMARKING?

Personal Learning Environments

The concept of the Personal Learning Environments (PLE is the acronym in English) refers to the collection of tools that any individual uses to learn. It is personal to each learner and no two are the same. However it can be useful to suggest new tools that learners can add to the collection of tools that they use. These tools can fulfil a range of functions, but importantly they can help learners to take control of and manage their own learning process, and support them in communicating and collaborating with others.

To facilitate the work in reAct then, we have created this collection of ICT tools, selected from with the enormous array of ICT tools available on the Web, including web 2.0 tools (many of them free). The aim of the collection is to help students to work independently, creatively and collaboratively in a social media context. Students can choose which ICT tools they want to use, according to their learning needs, their skills and talents.

Social bookmarking

Our tool collection is not a linear classification of ICT tools. It is a set of tools that have been tagged socially by the project participants to facilitate collaborative location and identification of appropraite tools. This tagging can be described as social bookmarking, and this way of storing, classifying and sharing links has proved useful in the project.

Video: Social Bookmarking in Plain English (Common Craft)

2.2.1 Didactic uses of social bookmarking

- Facilitating students and teachers searching on the web.
- Learning to classify content by labels (tags).
- Labelling for faster searches.
- Enhancing teamwork through the action of sharing bookmarks.
- Integrating information from different web sites: wiki, blog, etc.
- Encouraging the development of collective knowledge

These uses help to support collaborative project-based learning and are an effective way to promote the autonomy of students and develop their capacity to find, organize, synthesize and present information as well as social skills and group work, all of which are likely to be useful in their future jobs in a knowledge-based economy.

3. WHY DIIGO?

This tool collection has been created in *Diigo.* It is a powerful free social bookmarking website with annotating capabilities. *Diigo* allows teachers and students to collaborate and share resources and bookmark, highlight, comment and tag selected web-pages from any computer, at any time, and in any place.

4. WHAT IS REACT DIIGO COLLECTION?

The reAct Diigo collection is a collection of about 100 ICT tools (apps) carefully selected and labeled, which allows students and teachers to share, explore, select and comment on the most useful ICT tools for their learning needs. The ICT tool collection includes:

- ICT tools descriptions
- technical and educational uses of each ICT tool
- classification system based on an specific *folksonomy* developed by the project team
- links to tutorials and practical examples of didactic uses
- comments from students and teachers about their uses.

5. HOW REACT DIIGO COLLECTION WORKS?

Main Diigo functions

Starting with *reAct Diigo Collection:*

1. Create a personal account in http://www.diigo.com

2. Access to reAct Diigo Collection on http://groups.diigo.com/group/reAct-project

It is a public list, so you can access every ICT tool linked to in the collection.

3. **Searching** in *reAct Diigo Collection*:

- Traditional search (by entering title keywords or tags)
- Sort by date
- The most popular (if the link has been marked with *"Like")*

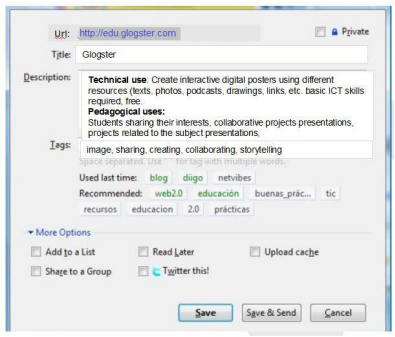
4. To become a collaborative user, request to join the *reAct Diigo collection*, just by clicking on *"Join this group",* and wait for the administrator's acceptance. This will allow you to add comments to the ICT tools and add new bookmarks to this tool collection.

5. **Sharing** in *reAct* Diigo *Collection*:

You can add comments to *Diigo reAct* bookmarks (for example indicating whether the tool is intuitive and user friendly, its degree of popularity, its cost (if relevant), the languages supported, ease of download or access through the Web and the simplicity of installation, if required)

You can add new bookmarks:

Click on "add" and fill in the description sheet for the link, with the following sections: the URL, the title of the tool, a description including technical and educational uses, with suggestions for activities, and finally the tags related to the uses suggested. We recommend using the established tags:

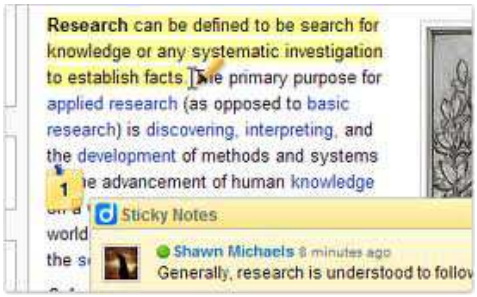

Url: http://edu.glogster.com
Private
Title: Glogster
Description:
Technical use: Create interactive digital posters using different resources (texts, photos, podcasts, drawings, links, etc. basic ICT skills required, free.
Pedagogical uses:
Students sharing their interests, collaborative projects presentations, projects related to the subject presentations.
Tags:
image, sharing, creating, collaborating, storytelling
Used last time: blog diigo netvibes
Recommended: web2.0 educación buenas_prác... tic
recursos educacion 2.0 prácticas
More Options
Add to a List
Read Later
Upload cache
Share to a Group
Twitter this!
Save
Save & Send
Cancel

image, audio, video, social network, bookmarking, creating, communicating, playing, storytelling, presenting, collaborating, sharing.

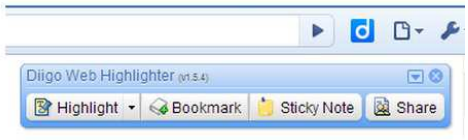
Links and comments are written originally in English but can be written in other languages, because with the help of *GoogleToolbar*, the web page content can be automatically translated into different languages.

Other Diigo functions

1. Highlight text on pages marked, so you can easily find the highlighted text, whenever you visit the link.


Research can be defined to be search for knowledge or any systematic investigation to establish facts
applied research (as opposed to basic research) is discovering, interpreting, and the development of methods and systems
advancement of human knowledge
Sticky Notes
Shawn Michaels 8 minutes ago
Generally, research is understood to follo

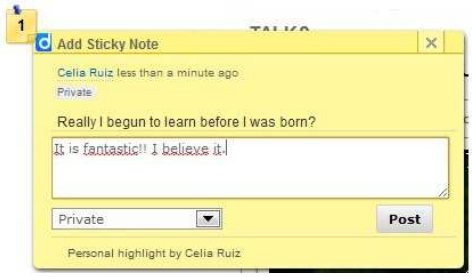
2. Different options to save links using Diigo Toolbar Digolet or logo.



3. Add personal comments on the selected pages using the Sticky Notes feature.

4. Send a Diigo bookmark to Twitter, Facebook with one click.

5. When you add a mark to a page, you can access it directly.

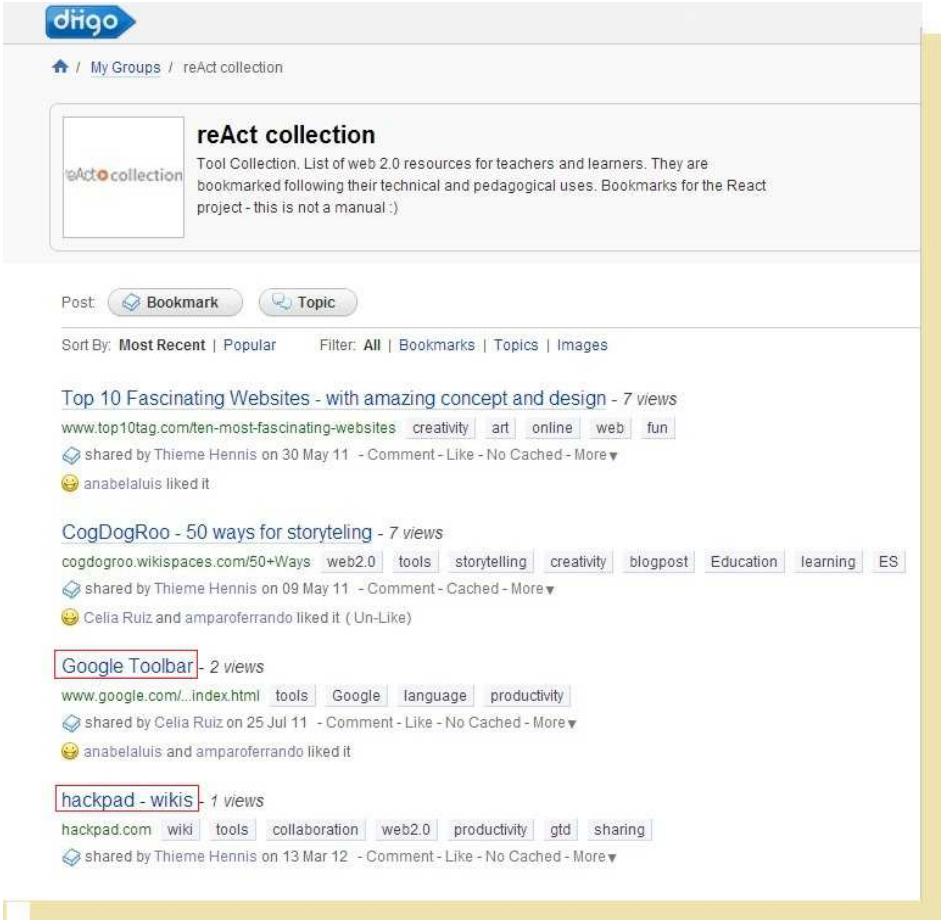

Add Sticky Note
Celia Ruiz less than a minute ago
Private
Really I begun to learn before I was born?
It is fantastic!! I believe it.
Private
Post
Personal highlight by Celia Ruiz

6. You can create specific accounts for education, (Educator Account).

6. SOME EXAMPLES

There are more than one hundred ICT tools collected in *reAct Diigo Collection*.

Here you can find some examples.


diigo
My Groups / reAct collection
reAct collection
Tool Collection. List of web 2.0 resources for teachers and learners. They are bookmarked following their technical and pedagogical uses. Bookmarks for the React project - this is not a manual :)
Post: Bookmark Topic
Sort By: Most Recent | Popular Filter: All | Bookmarks | Topics | Images
Top 10 Fascinating Websites - with amazing concept and design - 7 views
www.top10tag.com/ten-most-fascinating-websites creativity art online web fun
shared by Thieme Hennis on 30 May 11 - Comment - Like - No Cached - More
anabelaluis liked it
CogDogRoo - 50 ways for storyteling - 7 views
cogdogroo.wikispaces.com/50+Ways web2.0 tools storytelling creativity blogpost Education learning ES
shared by Thieme Hennis on 09 May 11 - Comment - Cached - More
Celia Ruiz and amparoferrando liked it (Un-Like)
Google Toolbar - 2 views
www.google.com/...index.html tools Google language productivity
shared by Celia Ruiz on 25 Jul 11 - Comment - Like - No Cached - More
anabelaluis and amparoferrando liked it
hackpad - wikis - 1 views
hackpad.com wiki tools collaboration web2.0 productivity gtd sharing
shared by Thieme Hennis on 13 Mar 12 - Comment - Like - No Cached - More

hackpad - wikis - 1 views
2 More
hackpad.com wiki tools collaboration web2.0 productivity gtd sharing
shared by Thieme Hennis on 13 Mar 12 - Comment - Like - No Cached - More
Thieme Hennis on 13 Mar 12
pretty solid wiki. productivity tool. collaboration
Celia Ruiz on 13 Nov 12 - Edit - Delete
Pedagogical uses:
Aula de conocimiento. colaboración salón de clases, eventos / calendario de planificación, notas personales.

Google Toolbar - *2 views*

More

www.google.com/...index.html tools Google language productivity

shared by Celia Ruiz on 25 Jul 11 - Comment - Like - No Cached - More▾

anabelaluis and amparoferrando liked it

Celia Ruiz on 25 Jul 11 - Edit - Delete

Google aplication that includes Google Translate. Now you can read in your own language from any place!
- See search results as you type with Google Instant.
- Translate web pages instantly with automatic language detection.
- Share with just the right people
Pedagogical uses: Students can find useful information web sites written in 40 languages, making all kinds of activities related to discovery learning, comprehesion reading, storytelling, etc.

Hangout Apps - Google+ hangout apps directory - *2 views*

More

hangoutapps.com collaboration google tools apps

shared by Thieme Hennis on 18 Apr 12 - Comment - Like - No Cached - More▾

Thieme Hennis on 18 Apr 12

Google Hangout apps to be used within G+ Hangout.

Celia Ruiz less than a minute ago - Edit - Delete

Technical uses: Create your account in Google +, make your circles of contacts and start a videoconference. Talk up to 10 people simultaneously, for free.
Pedagogical uses: Communication between peers, collaborative work, teamwork between teachers.

Pixer.us - Online photo editor - *0 views*

pixer.us

editor free photography tools web2.0 ES

shared by Thieme Hennis on 09 May 11 - Comment - Like - Cached - More▾

Thieme Hennis on 09 May 11

With pixer.us you can edit photos online using only your browser.

Celia Ruiz on 05 Jul 11 - Edit - Delete

Pedagogical uses: Develop students creativity, visualizing concepts, sharing graphic information, transform pictures into collages, personalized images, ilustrate presentations ...
Designing logos and covers for presentations.

CamStudio - Free Screen Recording Software - *1 views*

camstudio.org/

diy free multimedia opensource tools video visualization creating ES

shared by Thieme Hennis on 09 May 11 - Comment - Cached - More▾

Celia Ruiz and amparoferrando liked it (Un-Like)

Thieme Hennis on 09 May 11

cool open source video recording and editing software

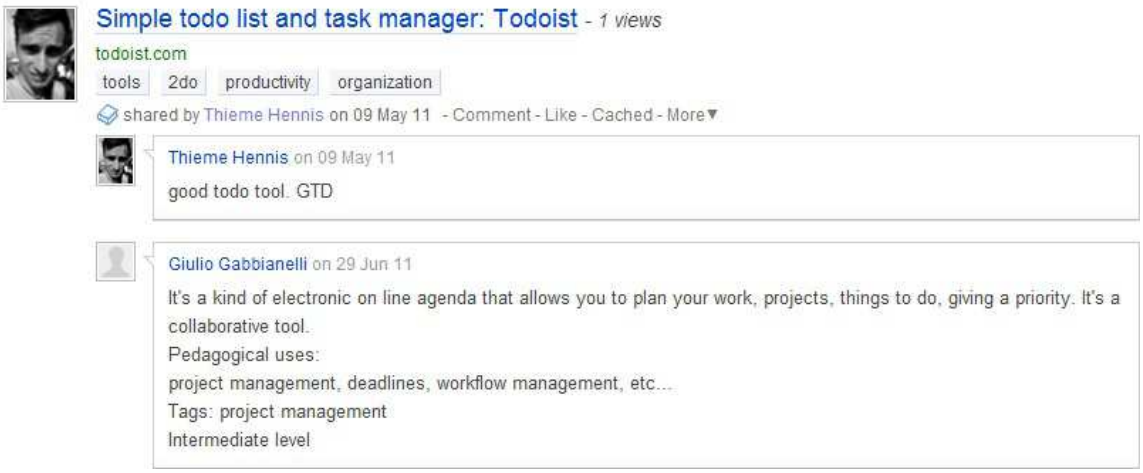
Giulio Gabbianelli on 07 Jul 11

CamStudio is able to record all screen and audio activity on your computer and create industry-standard AVI video files and using its built-in SWF Producer can turn those AVIs into lean, mean, bandwidth-friendly Streaming Flash videos (SWFs)

Pedagogical uses:
creation of video-based information products, video presentations, video tutorials

intermediate level

Tags: free, video, creativity


Simple todo list and task manager: Todoist - 1 views
todoist.com
tools 2do productivity organization
shared by Thieme Hennis on 09 May 11 - Comment - Like - Cached - More
Thieme Hennis on 09 May 11
good todo tool. GTD
Giulio Gabbianelli on 29 Jun 11
It's a kind of electronic on line agenda that allows you to plan your work, projects, things to do, giving a priority. It's a collaborative tool.
Pedagogical uses:
project management, deadlines, workflow management, etc...
Tags: project management
Intermediate level

7. USEFUL LINKS

In Internet you can find many videos, tutorials and references to social bookmarking Diigo.

Here are some that we have considered interesting for teachers and students.

Remember that this manual is also available in Prezi:

http://prezi.com/fqgdfgkf8qss/react-collection/

For teachers

Diigo Educator account - Slideshare (EN)

All Diigo - Slideshare (EN)

Diigo in educational settigs - Slideshare (EN)

Lesson Plans – Diigo web page

For students

In English:

Diigo videos & tutorials – Diigo web page

Using Diigo in the classroom – Diigo web page

Social bookmarking: Making the web work for you – Youtube video (EN)

Diigo v.3.0: Highlight &Share the web! Social bookmarking 2.0 – Youtube video (EN)

Diigo: v.5.0: Collect, highlight and remember . Youtube video

In other languages:

Diigo en 10 minutos - Youtube video (ES)

Virtual school - Literature - Diigo list (GR)

MOOC EaD - 1rst MOOC about Diigo (PT)

http://www.recherchieren-im-internet.ch/weiterverarbeiten/bookmarks/suchresultate-festhalten-mit-diigo.html (DE)